

IN THE CLAIMS

1. (Currently amended) A digital camera comprising:
a user interface;
5 processing circuitry coupled to the user interface;
a plurality of predetermined profiles stored in the camera; and
firmware that runs on the processing circuitry that processes geographic location and
time data entered into the camera to automatically (i) eliminate profiles that are not
appropriate based upon the geographic location and time data, and (ii) select from remaining
10 profiles an optimal one of the profiles based upon the geographic location and time data
without presenting a question to a user, and without communicating with an external
computer.
2. (Original) The digital camera recited in Claim 1 wherein the plurality of profiles
15 comprise a plurality of scene profiles.
3. (Original) The digital camera recited in Claim 1 wherein the plurality of profiles
comprise a plurality of illumination source profiles.
- 20 4. (Original) The digital camera recited in Claim 1 wherein the plurality of profiles
comprise a plurality of scene profiles and a plurality of illumination source profiles.
5. (Original) The digital camera recited in Claim 1 further comprising a GPS receiver
and wherein the geographic location and time data are entered from said GPS receiver.
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6. (Original) The digital camera recited in Claim 1 wherein the geographic location
and time data are manually entered by way of the user interface.
7. (Original) The digital camera recited in Claim 2 wherein the firmware is
30 configured to select a scene profile.
8. (Original) The digital camera recited in Claim 3 wherein the firmware is
configured to select an illumination profile.

9. (Currently amended) A method comprising the steps of;
providing a digital camera that comprises a user interface and processing circuitry;
configuring the processing circuitry to run firmware;
storing a plurality of profiles in the camera;

5 entering geographic location and time data into the camera; and

configuring the firmware to automatically eliminate profiles that are not appropriate based upon the geographic location and time data, and select, from remaining profiles, an optimal one of the profiles based upon the geographic location and time data that were entered without presenting a question to a user, and without communicating with an external
10 computer.

10. (Original) The method recited in Claim 9 wherein the plurality of profiles comprise a plurality of scene profiles.

15 11. (Original) The method recited in Claim 9 wherein the plurality of profiles comprise a plurality of illumination source profiles.

12. (Original) The method recited in Claim 9 wherein the plurality of profiles comprise a plurality of scene profiles and a plurality of illumination source profiles.

20 13. (Original) The method recited in Claim 9 wherein the geographic location and time data are entered using a GPS receiver.

25 14. (Original) The method recited in Claim 9 wherein the geographic location and time data are manually entered.

15. (Original) The method recited in Claim 10 wherein the firmware is configured to select a scene profile.

30 16. (Original) The method recited in Claim 11 wherein the firmware is configured to select an illumination profile.

17. (Currently amended) A method comprising the steps of;
providing a digital camera that comprises a user interface, a plurality of stored
profiles, and processing circuitry that is configured to run firmware that is responsive to
geographic location and time data;

5 entering geographic location and time data into the camera; and
automatically eliminating profiles that are not appropriate based upon the geographic
location and time data, and selecting, by way of the firmware, an optimal one of the
remaining profiles based upon the geographic location and time data that were entered
without presenting a question to a user, and without communicating with an external
10 computer.

18. (Original) The method recited in Claim 17 wherein the geographic location and
time data are entered using a GPS receiver.

15 19. (Original) The method recited in Claim 17 wherein the geographic location and
time data are manually entered.

(End of Amendments)

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